

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : ALLAN et al.
U.S. Serial No.: Not Yet Assigned;
Divisional of U.S.S.N. 09/884,514, filed June 19, 2001
Filed : Herewith
For : PORCINE CIRCOVIRUSES, VACCINES AND DIAGNOSTIC
REAGENTS

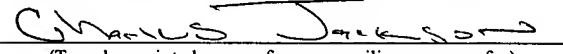
745 Fifth Avenue
New York, NY 10151

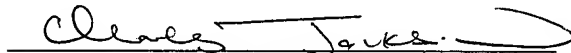
EXPRESS MAIL

Mailing Label Number: EV 142956112 US

Date of Deposit: July 21, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: **Mail Stop Patent Application Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**


(Typed or printed name of person mailing paper or fee)


(Signature of person mailing paper or fee)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is invited to the following documents, which are set forth in the accompanying PTO-1449 form. Since these documents were forwarded to or cited by the Examiner in predecessor applications (U.S.S.N. 09/884,514, filed on June 19, 2001 and U.S.S.N. 09/161,092, filed on September 25, 1998), a copy of each document should be in the predecessor application files. Accordingly, no additional copies are being forwarded with this Information Disclosure Statement.

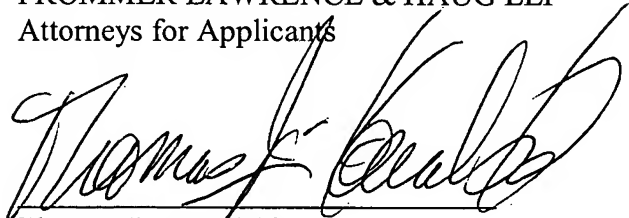
This Information Disclosure Statement is not a representation that the documents cited herein are considered most pertinent, or that a search has been undertaken, or that any of the cited documents are indeed prior art. The Examiner is invited to undertake an independent search.

Applicants respectfully request that the Examiner consider and make of record the documents cited herein.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

By: \

A handwritten signature in black ink, appearing to read "Thomas J. Kowalski", written over a horizontal line.

Thomas J. Kowalski
Reg. No. 32,147
Phone (212) 588-0800

Based on Form PTO-1449 (3/90) LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	454313-2180.3	Divisional of 09/884,514
	APPLICANT	
	ALLAN et al.	
	FILING DATE	GROUP
	Herewith	TBA

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,368,601	04/2002	Allan et al.			
	AB	6,391,314	05/2002	Allan et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AC	99/29717	06/99	World				
	AD	2772047	06/99	France				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AE	Nayar et al., Canadian Veterinary Journal, Vol. 38, June 1997, pp. 385-386.
	AF	E.G. Clark, American Association of Swine Practitioners, 1997, pp. 499-501.
	AG	Meehan et al., Journal of General Virology, Vol. 78, 1997, pp. 221-227.
	AH	Todd et al., Arch. Virol., Vol. 117, 1991, pp. 129-135.
	AI	Daft et al., 39 th Annual Meeting of American Association of Veterinary Laboratory Diagnosticians, October 12-18, 1996.
	AJ	Harding et al., American Association of Swine Practitioners, 1997, p. 503.
	AK	Albina et al., La Semaine Veterinaire des Filieres, No. 26, November 30, 1996, pp. 1-2.
	AL	V. Dedet, La Semaine Veterinaire, May 24, 1997, p. 54.
	AM	Allan et al., J. Vet. Diagn. Invest., Vol. 10 (1998), pp. 3-10.
	AN	Ellis et al., Can. Vet. J., Vol. 39, January 1998, pp. 44-51.
	AO	Segales et al., Veterinary Record, December 6, 1997, pp. 600-601.
	AP	Allan et al., Vet. Immunol. Immunopathol., Vol. 43 (1994), pp. 357-371.
	AQ	Allan et al., Vet. Micro., Vol. 44 (1995), pp. 49-64.
	AR	Tischer et al., Arch. Virol., Vol. 91 (1986), pp. 271-276.
	AS	Hamel et al., Database EMBL/Genbank/DBJ, September 26, 1997.
	AT	
	AU	
	AV	
	AW	

EXAMINER	DATE CONSIDERED
----------	-----------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-1449 (3/90)				ATTY. DOCKET NO. 454313-2180.3		SERIAL NO. Divisional of 09/884,514	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT ALLAN et al.			
				FILING DATE Herewith		GROUP TBA	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,368,601	04/2002	Allan et al.			
	AB	6,391,314	05/2002	Allan et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	AC	99/29717	06/99	World			
	AD	2772047	06/99	France			
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AE	Nayar et al., Canadian Veterinary Journal, Vol. 38, June 1997, pp. 385-386.					
	AF	E.G. Clark, American Association of Swine Practitioners, 1997, pp. 499-501.					
	AG	Meehan et al., Journal of General Virology, Vol. 78, 1997, pp. 221-227.					
	AH	Todd et al., Arch. Virol., Vol. 117, 1991, pp. 129-135.					
	AI	Daft et al., 39 th Annual Meeting of American Association of Veterinary Laboratory Diagnosticians, October 12-18, 1996.					
	AJ	Harding et al., American Association of Swine Practitioners, 1997, p. 503.					
	AK	Albina et al., La Semaine Veterinaire des Filieres, No. 26, November 30, 1996, pp. 1-2.					
	AL	V. Dedet, La Semaine Veterinaire, May 24, 1997, p. 54.					
	AM	Allan et al., J. Vet. Diagn. Invest., Vol. 10 (1998), pp. 3-10.					
	AN	Ellis et al., Can. Vet. J., Vol. 39, January 1998, pp. 44-51.					
	AO	Segales et al., Veterinary Record, December 6, 1997, pp. 600-601.					
	AP	Allan et al., Vet. Immunol. Immunopathol., Vol. 43 (1994), pp. 357-371.					
	AQ	Allan et al., Vet. Micro., Vol. 44 (1995), pp. 49-64.					
	AR	Tischer et al., Arch. Virol., Vol. 91 (1986), pp. 271-276.					
	AS	Hamel et al., Database EMBL/Genbank/DBJ, September 26, 1997.					
	AT						
	AU						
	AV						
	AW						
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							